

Next generation DirectX® 11 gaming has officially arrived with the introduction of the EVGA GTX 460. With up to 4x the DirectX® 11 tessellation performance of the competition\*, the EVGA GeForce GTX 460 packs incredible detail and blazing fast frames into your games – without blowing your budget.

The EVGA GTX 460 features 336 CUDA™ Cores, a high speed GDDR5 memory interface with 768MB onboard and full DirectX® 11 support providing for unrivalled performance and breathtaking image quality. And with NVIDIA 3D Vision, PhysX® and CUDA™ technologies, the EVGA GeForce GTX 460 powers all the incredibly realistic effects that your games can throw its way.

\*GeForce GTX 460 has 4 times faster FPS versus Radeon HD 5830 in Microsoft® DirectX® 11 SDK subd11 tessellation test with maximum tessellation level set.

# **SPECIFICATIONS**

• Core Clock: 675 MHz

Memory Clock: 3600 MHz Effective

• Shader Clock: 1350 MHz

CUDA Cores: 336

• Bus Type: PCI-E 2.0

Memory Detail: 768MB GDDR5

Memory Bit Width: 192 Bit

Memory Speed: 2.5 ns

• Memory Bandwidth: 86.4 GB/sec

• One Mini-HDMI 1.4 Connector

Two Dual-Link DVI-I Connectors

# **FEATURES**

- Microsoft® DirectX® 11 Support
- NVIDIA® PhysX® Technology
- NVIDIA® PureVideo™ HD Technology
- NVIDIA® 2-way SLI® Ready
- NVIDIA® 3D Vision Surround Ready
- PCI Express<sup>®</sup> 2.0 Support
- OpenGL 4.0 Support
- Dual-Link HDCP Capable
- NVIDIA® CUDA™ Technology with CUDA™
  C/C++, DirectCompute 5.0 and OpenCL Support
- Microsoft Windows® XP/Vista/7 Support



#### **EVGA Precision -**

Monitor and control fan speeds, core clocks, temperatures, frame rates, take screenshots and more! www.evga.com/precision/



## 24/7 Technical Support -

EVGA is here for you day or night to help answer any questions! www.evga.com/support/



## **EVGA SoNet -**

Follow EVGA on your favorite Social Networking sites like Facebook, Twitter, Steam, and the EVGA Gaming Community. www.evga.com/sonet/

# **DIMENSIONS/WEIGHT**

- Height: 4.376in 111.15mm
- Length: 8.25in 210mm
- Weight: 2lbs



#### **EVGA OC Scanner -**

Built-in artifact scanning, benchmarking, and more, EVGA OC Scanner combined with Precision make the perfect combo. www.evga.com/ocscanner



#### **EVGA GAMING -**

If you live to game, this is the place for you! We have the best tournaments, prizes and game servers. www.evga.com/gaming



#### **MODS RIGS -**

\$1k Sponsorships for every 200 posts. Come show off your rig and join in on one of the biggest things happening at EVGA. www.evga.com/community/modsrigs/

## **ACCESSORIES**

- EVGA Driver/Software Disc with EVGA Precision Tuning Utility
- (1) Mini-HDMI to HDMI Adapter
- (1) DVI to VGA Adapter
- (2) 6 pin PCI-E Power Adapter
- User Guide



## **PRODUCT WARRANTY**

This product is covered under EVGA's warranty which covers parts and labor. For more details on the warranty length and terms of this specific product, please visit www.evga.com/warranty/







